

REMARKS

Claims 1-3, 16-17 and 29-32 are canceled. Claims 4-6, 10, 13-15, 18, 20, 23-26 and 28 have been amended. Claims 4-15 and 18-28 remain in this application. No new matter is being added. Reconsideration of this application is respectfully requested.

Allowable Subject Matter

Claims 4, 5, 10, 18-22 and 28 stand objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Applicants note the allowability of claims 4, 5, 10, 18-22 and 28 with appreciation. By this amendment, claims 4, 10 and 18 have been amended to include all of the limitations of corresponding base claims 1 and 16 (now canceled). Accordingly, claims 4, 10 and 18 are in condition for allowance. Claims 5 and 28 have been amended to depend from allowable base claim 4 and 18, respectively and are now in condition for allowance. Claims 19-22 depend from base claim 18 and are now in condition for allowance.

Claim Rejections - 35 U.S.C. § 103

Claims 1, 2 and 13 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Filipiak et al. (U. S. patent 5,918,147A) in view of Jung et al. (U. S. Patent Application Publication US 2003/0087188 A1). With respect to claims 1 and 2, the same have been canceled herein, thus rendering the rejection thereof now moot. With respect to claim 13, Applicant respectfully traverses this rejection for the following reason. By this amendment, claim 13 has been amended to depend from, and thereby adding additional limitation, to allowable base claim 4. Accordingly, claim 11 is believed allowable and the rejection should be withdrawn.

Claims 1-3, 6-9, 11, 12, 14-17 and 23-27 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Dakshina-Murthy et al. (U. S. patent 6,589,858 B1) in view of Vaartstra (U. S. Patent Application Publication US 2004/0043604 A1) and in view of Jung et al. With respect to claims 1-3 and 16-17, the same have been canceled herein, thus rendering the rejection thereof now moot. With respect to claims 6-9, 11, 12, 14-15 and 23-27, Applicant respectfully traverses this rejection for the following reason. By this amendment, claims 6-9, 11, 12, 14 and 15 have been amended to depend from, and thereby adding additional limitation, to allowable base claim 4. Accordingly, claims 6-9, 11, 12, 14 and 15 are believed allowable and the rejection should be withdrawn. By this amendment, claims 23-27 have been amended to depend from, and thereby adding additional limitation, to allowable base claim 18. Accordingly, claims 23-27 are believed allowable and the rejection should be withdrawn.

Conclusion

It is clear from all of the foregoing that independent claims 4, 10 and 18 are in condition for allowance. Dependent claims (5-9, 11-15) and (19-28) depend from and further limit respective independent claims 4 and 18 and therefore are allowable as well.

No amendment made was related to the statutory requirements of patentability unless expressly stated herein. No amendment made was for the purpose of narrowing the scope of any claim, unless Applicant has argued herein that such amendment was made to distinguish over a particular reference or combination of references.

The matters identified in the Office Action of August 25, 2004 are now believed resolved. Accordingly, the application is believed to be in proper condition for allowance and an early notice of allowance is respectfully requested. Nonetheless, should any issues remain that might be subject to resolution through a telephone interview, it is requested that the Examiner telephone the undersigned at the number indicated below.

If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 503079, Freescale Semiconductor, Inc.

An early formal notice of allowance of claims 4-15 and 18-28 is requested.

Respectfully submitted,



Michael J. Balconi-Lamica
Reg. No.: 34,291
Telephone: 512.996.6839
Fax No.: 512.996.6853
Michael.Balconi-Lamica@freescale.com

SEND CORRESPONDENCE TO:
Freescale Semiconductor, Inc.
Law Department
7700 West Parmer Lane
Mail Drop PL02
Austin, Texas 78729